848075/0054



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF FIRST CLASS MAILING

Date of Deposit: June 15, 2004

I hereby certify under 37 C.F.R. 1.8 that this correspondence and enumerated documents are being deposited with the United States Postal Service as First Class Mail with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-

Name:

Signature: ulte Roth & Zabel

plicant:

Application No.:

10/661,874

Filed:

September 11, 2003

Fangwei Tong, et al.

Title:

Antenna Array System, Method of Controlling the Directivity Pattern thereof,

and Mobile Terminal

Group Art Unit:

2811

Examiner:

Not yet assigned

Mail Stop DD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Transmitted herewith is an Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.97 and 1.98 in order to comply with the duty of disclosure under 37 C.F.R. § 1.56. The Statement is being submitted:

- within three months of the application filing date;
- [X] more than three months from the application filing date but before the mailing date of the first Office Action on the merits.

Copies of three referenced documents, which are listed on the accompanying Form PTO/SB/08A, are enclosed herewith. A duplicate copy of Form PTO/SB/08A is transmitted herewith.

In accordance with 37 C.F.R. § 1.97(b), submission of this statement requires no fee. However, if for any reason a fee is due, the Commissioner is hereby authorized to charge 9668644.1

payment of any fees required in connection with this Information Disclosure Statement to Deposit Account No. 50-0675, Order No. 848075.0054.

It is respectfully requested that these references be fully considered by the Patent and Trademark Office during the examination of this application and printed on any patent which may issue on this application. Applicants request that a copy of Form PTO/SB/08A, as considered and initialed by the Examiner, be returned with the next communication.

An early and favorable action is respectfully requested.

Respectfully submitted,

Schulte Roth & Zabel LLP Attorneys for Applicants 919 Third Avenue New York, NY 10017

(212)756-2000

 $\mathbf{R}_{\mathbf{V}}$

John J. Skinner, Jr.

Dated: June 15, 2004

New York, New York

Encls.

PTO/SB/08A (02-03)

Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE nder the Paperwork Reduction Act of 1995, no persons are required to re

Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Complete if Known			
Application Number	10/661,874		
Filing Date	November 6, 2000		
First Named Inventor	Tong		
Art Unit	2811		
Examiner Name	unknown		
Attorney Docket Number	848075/0054		

				TOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
		^{US-} 6,349,218 B1	02-19-2002	Nakagawa, et al.	
		US- 6,385,181 B1	05-07-2002	Tsutsui, et al.	
		08-6,292,135 B1	09-18-2001	Takatori, et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Г
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nich of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.